

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

PATENT APPLICATION

Inventors: Seung-Jae Han
Thierry E Klein

Cas : 4-4

Title: Method And Apparatus For Adaptive And Online Assignment In Hierarchical Overlay Networks

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification
Three (3) Informal Sheets of drawing(s)
One (1) Assignment(s) with Cover Sheet
Declaration and Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	36 - 20 =	16	x \$18 =	\$288
Independent Claims	3 - 3 =	0	x \$84 =	\$0
Multiple Dependent Claims, if applicable			+ \$280 =	\$0
Basic Fee				\$750
			TOTAL FEE	\$1038

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1038, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at 908-582-4326.

Respectfully,

David W. Herring
David W. Herring
Reg. No. 51069
Attorney for Applicant(s)

Date: July 14, 2003
Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030
PT13 (10/01)

"Express Mail" mailing label number: <u>EU 938387283</u> US
Date of Deposit: <u>July 14, 2003</u>
I hereby certify that this <u>Patent Application</u> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:
Mail Stop: <u>Patent Application</u>
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Printed name of person mailing paper or fee: <u>Catherine F. Dugan</u>
Signature of person mailing paper or fee: <i>Catherine F. Dugan</i>

22002 U.S. PTO
10/619046
07/14/03